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PATENT
Attorney Docket No.: 040879-5092

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------------------------------|---|------------------------|
| In re Application of: |) | |
| |) | |
| Stanford W. Crane, Jr., <i>et al.</i> |) | Confirmation No.: 2403 |
| |) | |
| Application No.: 10/082,174 |) | Group Art Unit: 2814 ✓ |
| |) | |
| Filed: February 26, 2002 |) | Examiner: H. Trinh |
| |) | |
| For: MICRO GRID ARRAY |) | |
| SEMICONDUCTOR DIE PACKAGE |) | |

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. Each item of information contained in this Information Disclosure Statement was first cited in an International Search Report issued by the European Patent Office in a counterpart PCT International application not more than three months prior to the filing of this Information Disclosure Statement. A copy of the Notification of Transmittal evidencing that the International Search Report was mailed on July 21, 2003 is attached. Accordingly, Applicants do not believe that a fee is due for filing this paper.

Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate

notations on the attached form. A copy of the International Search Report is also enclosed for the Examiner's consideration.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "Prior Art." If it should be determined that any of the listed documents does not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any listed document, should the document be applied against the claims of the present application.

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: September 25, 2003

By: 

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INFORMATION DISCLOSURE CITE

(Use several sheets if necessary)

PTO Form 1449

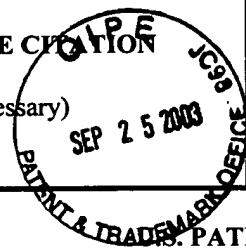
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Application No. 10/082,174

Applicants: Stanford W. Crane, Jr., et al.

Filing Date: February 26, 2002

Confirmation No.: 2403
Group Art Unit: 2814



PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|-------------------|--------------------|---------------|--------------------|-------|-----------|---------------|
| | US 2001/0040792 A1 | Nov. 15, 2001 | Crane, Jr., et al. | | | Jul. 13, 2001 |
| | US 5,753,857 | May 19, 1998 | Choi | | | Jan. 17, 1997 |
| | US 4,839,716 | Jun. 13, 1989 | Butt | | | Jun., 1, 1987 |
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FOREIGN PATENT DOCUMENTS

| Document Number | Date | Country | Class | Sub Class | Translation YES NO | |
|-----------------|---------------|----------------|-------|-----------|-----------------------|--|
| EP 0 268 181 A1 | May 25, 1998 | Europe | | | | |
| GB 2 011 727 A | July 11, 1979 | United Kingdom | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.